

## ABSTRACT OF THE DISCLOSURE

Printing apparatus which performs printing by scanning a carriage unit over a print medium based on  
5 information transmitted from an external apparatus. The body (53) of the carriage unit includes: a removable printhead (51) having a plurality of nozzles for discharging ink; a heat source detection unit (59) for detecting the number of heat sources driving the  
10 nozzles; and a voltage generation unit (60) for supplying a voltage to the heat sources for driving the nozzles in accordance with the number of heat sources detected by the heat source detection unit.

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